

REMARKS

Claims 24-29 and 32-46 are presently pending in the application. Claim 32 has been rewritten in independent form to include all of the features of the corresponding base claims and any intervening claims. Claim 32 has also been amended to correct the antecedent basis of certain features of the claim and to correct a typographical error. Claims 27 and 35 have been amended to correct the antecedent basis of certain features of these claims. Accordingly, the amendments to claims 27, 32, and 35 do not narrow the scope of these claims. Claims 30 and 31 have been cancelled. New claim 46 has been added. The present amendment also updates the status of several applications mentioned in the specification, makes other minor changes in the specification, and corrects a reference sign in Figure 3.

In the September 7, 2004 Office Action, the Examiner raised several issues with respect to the specification and claims. More specifically, the status of the application in light of this Office Action is as follows:

- (A) The specification of the application was objected to;
- (B) Claim 27-29, 32, 33, 35, and 36 stand rejected under 35 U.S.C. § 112, second paragraph;
- (C) Claims 24, 26, 30, 37, and 38 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,524,164 to Tolles ("Tolles");
- (D) Claims 24 and 25 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,146,248 to Jairath et al. ("Jairath");
- (E) Claim 34 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,537,144 to Tsai et al. ("Tsai") in view of Tolles;
- (F) Claims 31 and 39-43 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable if rewritten in independent form to include all of the features of the base claim and any intervening claims;

Amendments to the Drawings:

Enclosed herewith is an amended version of Figure 3, in which the reference sign "160" has been replaced by reference sign --161--. In accordance with the Office's revised format, this drawing has been labeled "Replacement Sheet."